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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>		<b>Application Number</b>	09/720,953
		<b>Filing Date</b>	January 3, 2001
		<b>First Named Inventor</b>	Kiyotaka Tsukada
		<b>Group Art Unit</b>	2841
		<b>Examiner Name</b>	J. Norris
Total Number of Pages in This Submission	11	<b>Attorney Docket Number</b>	232.001

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Notice to File Corrected Application Papers <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Mathew E. Corr, Registration No. 45,434 Boyle, Fredrickson, Newholm, Stein & Gratz, S.C.	
Signature		
Date	March 25, 2002	

## CERTIFICATE OF MAILING

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Type or printed name	Dawn M. Oleszak
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**APR 04 2001**

O I P E  
P A T E N T & T R A D E M A R K O F F I C E

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** **(\$)** 920.00

Complete if Known	
Application Number	09/720,953
Filing Date	January 3, 2001
First Named Inventor	Kiyotaka Tsukada
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																			
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 50-1170 Deposit Account Name: Boyle, Fredrickson, Newholm, Stein & Gratz S.C.		<b>3. 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SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	Mathew E. Corr	Registration No. (Attorney/Agent)	45,434	Telephone	414-225-9755	Date
Signature	<i>Mathew E. Corr</i>					3/25/00

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#8/B  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Of: ) CERTIFICATE OF MAILING

KIYOTAKA TSUKADA ET AL ) I hereby certify that this correspondence is being  
                                ) deposited with the United States Postal Service as

Serial No.: 09/720,953 ) first class mail in an envelope addressed to:

Filed: February 13, 2001 ) ASSISTANT COMMISSIONER FOR PATENTS,  
                                ) Washington, D.C. 20231, this 25<sup>th</sup> day of  
                                ) March, 2002.

Group Art Unit: 2841 )

Examiner: J. Norris )

PRINTED CIRCUIT BOARD )  
AND METHOD OF )  
MANUFACTURING THE SAME)

*Dawn M. Oleszak 3-25-02*  
Dawn M. Oleszak Date

AMENDMENT

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 3, 2001, a three month extension of time being hereby requested with fee attached, please amend the above-identified application as follows:

In the Specification:

Please replace the paragraph starting on page 7 line 2, with the following rewritten paragraph:

*B*  
-- Figs. 4(a)-(x) are explanatory views showing a method for manufacturing

prior examples of printed circuit boards. --

04/08/2002 NMUHAMMI 00000105 09720953

01 FC:117

920.00 OP

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